

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10699	((713/153,160,198) or (726/2,26,27,28,29) or (380/277,278,279,282,44,45)).CCL.S.	US-PGPUB; USPAT	OR	OFF	2009/06/24 17:47
L2	10699	((713/153,160,198) or (726/2,26,27,28,29) or (380/277,278,279,282,44,45)).CCL.S.	US-PGPUB; USPAT	OR	OFF	2009/06/24 17:47
L3	42	L2 and time adj based near2 key	US-PGPUB; USPAT	OR	ON	2009/06/24 17:47
L4	10699	((713/153,160,198) or (726/2,26,27,28,29) or (380/277,278,279,282,44,45)).CCL.S.	US-PGPUB; USPAT	OR	OFF	2009/06/24 17:47
L5	543	(data document file content) adj key with header	US-PGPUB; USPAT	OR	ON	2009/06/24 17:47
L6	139	L5 and L4	US-PGPUB; USPAT	OR	ON	2009/06/24 17:47
L7	1	("20050071657").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/24 17:48
L8	1	("20020016922").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/24 17:48
L9	12	US-6192408-\$.D.ID. OR US-6519700-\$.D.ID. OR US-6611846-\$.D.ID. OR US-7107416-\$.D.ID. OR US-7117322-\$.D.ID. OR US-7146388-\$.D.ID. OR US-7340600-\$.D.ID. OR US-20030172280-\$.D.ID. OR US-20030101072-\$.D.ID. OR US-20040073660-\$.D.ID. OR US-20050235154-\$.D.ID. OR US-20070067837-\$.D.ID.	US-PGPUB; USPAT	OR	ON	2009/06/24 17:55
S1	17	((NICHOLAS) near2 (RYAN)).INV.	US-PGPUB; USPAT	OR	ON	2008/04/03 11:48
S2	29	((NICHOLAS) near2 (RYAN)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 11:48
S3	4	((("6603857") or ("20040064710") or ("6851050") or ("2002009947") or ("20020172367")),PN.	US-PGPUB; USPAT	OR	OFF	2008/04/03 11:51
S4	5	((("6603857") or ("20040064710") or ("6851050") or ("2002009947") or ("20020172367")),PN.	US-PGPUB; USPAT	OR	OFF	2008/04/03 11:52
S5	5	((("6603857") or ("20040064710") or ("6851050") or ("2002009947") or ("20020172367")),PN.	US-PGPUB; USPAT	OR	OFF	2008/04/03 11:53
S6	32	("4145569"   "4800590"   "4809327"   "4811393"   "4819267"   "4881264"   "4944008"   "5146498"   "5216715"   "5325433"   "5341426"   "5412722"   "5457746"   "5481613"   "5581614"   "5600720"   "5604807"   "5625694"   "5720034"   "5774550"   "5784460"   "5793973"   "5802175"   "5805705"   "5805712"   "5811770"   "5825876"   "6157723").PN. OR ("6603857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/03 11:55

S7	2467	((713/189) or (380/44)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/03 11:57
S8	7921	((713/153,160,198) or (726/2,26,27,28,29) or (380/277,278,279,282,44,45)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/03 12:03
S9	273	S8 and time adj based	US-PGPUB; USPAT	OR	ON	2008/04/03 12:03
S10	2028	S8 and future	US-PGPUB; USPAT	OR	ON	2008/04/03 12:03
S11	131	S9 and future	US-PGPUB; USPAT	OR	ON	2008/04/03 12:03
S12	34	S8 and time adj based near2 key	US-PGPUB; USPAT	OR	ON	2008/04/03 12:04
S13	1	("5825876").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/03 12:05
S14	20	US-4203166-\$.D.ID. OR US-4734568-\$.D.ID. OR US-4757533-\$.D.ID. OR US-4796220-\$. D.ID. OR US-4799258-\$.D.ID. OR US- 4827508-\$.D.ID. OR US-4972472-\$.D.ID. OR US-5032979-\$.D.ID. OR US-5052040-\$.D.ID. OR US-5058164-\$.D.ID. OR US-5144660-\$. D.ID. OR US-5204897-\$.D.ID. OR US- 5220657-\$.D.ID. OR US-5247575-\$.D.ID. OR US-5276735-\$.D.ID. OR US-5301247-\$.D.ID. OR US-5319705-\$.D.ID. OR US-5369702-\$. D.ID. OR US-5375169-\$.D.ID. OR US- 4888800-\$.D.ID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:08
S15	20	US-5404404-\$.D.ID. OR US-5406628-\$.D.ID. OR US-5414852-\$.D.ID. OR US-5495533-\$. D.ID. OR US-5499297-\$.D.ID. OR US- 5502766-\$.D.ID. OR US-5557765-\$.D.ID. OR US-5570108-\$.D.ID. OR US-5584023-\$.D.ID. OR US-5600722-\$.D.ID. OR US-5606663-\$. D.ID. OR US-5671412-\$.D.ID. OR US- 5677953-\$.D.ID. OR US-5680452-\$.D.ID. OR US-5684987-\$.D.ID. OR US-5689718-\$.D.ID. OR US-5699428-\$.D.ID. OR US-5708709-\$. D.ID. OR US-5715403-\$.D.ID. OR US- 5717755-\$.D.ID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:09
S16	20	US-5720033-\$.D.ID. OR US-5729734-\$.D.ID. OR US-5745573-\$.D.ID. OR US-5748736-\$. D.ID. OR US-5751287-\$.D.ID. OR US- 5757920-\$.D.ID. OR US-5765152-\$.D.ID. OR US-5778065-\$.D.ID. OR US-5787169-\$.D.ID. OR US-5787173-\$.D.ID. OR US-5787175-\$. D.ID. OR US-5790789-\$.D.ID. OR US- 5821933-\$.D.ID. OR US-5835592-\$.D.ID. OR US-5835601-\$.D.ID. OR US-5857189-\$.D.ID. OR US-5862325-\$.D.ID. OR US-5870468-\$. D.ID. OR US-5870477-\$.D.ID. OR US- 5881287-\$.D.ID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:09

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S18	20	US-6098056-\$.DID. OR US-6105131-\$.DID. OR US-6134327-\$.DID. OR US-6134658-\$.DID. OR US-6141754-\$.DID. OR US-6145084-\$.DID. OR US-6158010-\$.DID. OR US-6161139-\$.DID. OR US-6182142-\$.DID. OR US-6185684-\$.DID. OR US-6205549-\$.DID. OR US-6226618-\$.DID. OR US-6226745-\$.DID. OR US-6240188-\$.DID. OR US-6249873-\$.DID. OR US-6253193-\$.DID. OR US-6260141-\$.DID. OR US-6263348-\$.DID. OR US-6272631-\$.DID. OR US-6272632-\$.DID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:15
S19	20	US-6282649-\$.DID. OR US-6289450-\$.DID. OR US-6292899-\$.DID. OR US-6295361-\$.DID. OR US-6301614-\$.DID. OR US-6308256-\$.DID. OR US-6314409-\$.DID. OR US-6317777-\$.DID. OR US-6336114-\$.DID. OR US-6339423-\$.DID. OR US-6339825-\$.DID. OR US-6341164-\$.DID. OR US-6347374-\$.DID. OR US-6351813-\$.DID. OR US-6356903-\$.DID. OR US-6356941-\$.DID. OR US-6363480-\$.DID. OR US-6370249-\$.DID. OR US-6381698-\$.DID. OR US-6389433-\$.DID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:15
S20	20	US-6389538-\$.DID. OR US-6405315-\$.DID. OR US-6421714-\$.DID. OR US-6442688-\$.DID. OR US-6442695-\$.DID. OR US-6449721-\$.DID. OR US-6453353-\$.DID. OR US-6466932-\$.DID. OR US-6477544-\$.DID. OR US-6490680-\$.DID. OR US-6505300-\$.DID. OR US-6510349-\$.DID. OR US-6530020-\$.DID. OR US-6530024-\$.DID. OR US-6542608-\$.DID. OR US-6549623-\$.DID. OR US-6550011-\$.DID. OR US-6567914-\$.DID. OR US-6571291-\$.DID. OR US-6588673-\$.DID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:16
S21	20	US-6594662-\$.DID. OR US-6598161-\$.DID. OR US-6608636-\$.DID. OR US-6615349-\$.DID. OR US-6615350-\$.DID. OR US-6625650-\$.DID. OR US-6629243-\$.DID. OR US-6633311-\$.DID. OR US-6640307-\$.DID. OR US-6646515-\$.DID. OR US-6647388-\$.DID. OR US-6718361-\$.DID. OR US-6735701-\$.DID. OR US-6738908-\$.DID. OR US-6775779-\$.DID. OR US-6782403-\$.DID. OR US-6801999-\$.DID. OR US-6807636-\$.DID. OR US-6810479-\$.DID. OR US-6816871-\$.DID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:16

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S24	20	US-7076469-\$.DID. OR US-7076633-\$.DID. OR US-7080077-\$.DID. OR US-7095853-\$.DID. OR US-7099926-\$.DID. OR US-7107269-\$.DID. OR US-7120635-\$.DID. OR US-7120757-\$.DID. OR US-7124164-\$.DID. OR US-7130964-\$.DID. OR US-7131071-\$.DID. OR US-7136903-\$.DID. OR US-7145898-\$.DID. OR US-7159036-\$.DID. OR US-7171557-\$.DID. OR US-7174563-\$.DID. OR US-7178033-\$.DID. OR US-7187033-\$.DID. OR US-7185364-\$.DID. OR US-7188181-\$.DID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:24
S25	20	US-7200747-\$.DID. OR US-7203317-\$.DID. OR US-7224795-\$.DID. OR US-7249044-\$.DID. OR US-7260555-\$.DID. OR US-7265764-\$.DID. OR US-7266684-\$.DID. OR US-7280658-\$.DID. OR US-7287055-\$.DID. OR US-20010021926-\$.DID. OR US-20010032181-\$.DID. OR US-20010034839-\$.DID. OR US-20010044903-\$.DID. OR US-20010056550-\$.DID. OR US-20020010679-\$.DID. OR US-20020016922-\$.DID. OR US-20020031230-\$.DID. OR US-20020035624-\$.DID. OR US-20020046350-\$.DID. OR US-20020056042-\$.DID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:25
S26	20	US-20020062245-\$.DID. OR US-20020069077-\$.DID. OR US-20020069272-\$.DID. OR US-20020069363-\$.DID. OR US-20020073320-\$.DID. OR US-20020077988-\$.DID. OR US-20020087479-\$.DID. OR US-20020124180-\$.DID. OR US-20020129235-\$.DID. OR US-20020133699-\$.DID. OR US-20020138762-\$.DID. OR US-20020143710-\$.DID. OR US-20020156726-\$.DID. OR US-20020169963-\$.DID. OR US-20020169965-\$.DID. OR US-20020174109-\$.DID. OR US-20020178271-\$.DID. OR US-20020198798-\$.DID. OR US-20030009685-\$.DID. OR US-	US-PGPUB; USPAT	OR	ON	2008/04/03 12:53

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S29	18	US-20050071657-\$.DID. OR US-20050071658-\$.DID. OR US-20050081029-\$.DID. OR US-20050086531-\$.DID. OR US-20050091484-\$.DID. OR US-20050120199-\$.DID. OR US-20050138371-\$.DID. OR US-20050177716-\$.DID. OR US-20050198326-\$.DID. OR US-20050223242-\$.DID. OR US-20050223414-\$.DID. OR US-20050273600-\$.DID. OR US-20050288961-\$.DID. OR US-20060005021-\$.DID. OR US-20060075465-\$.DID. OR US-20060093150-\$.DID. OR US-20060230437-\$.DID. OR US-20070006214-\$.DID.	US-PGPUB; USPAT	OR	ON	2008/04/03 12:54
S30	317	S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29	US-PGPUB; USPAT	OR	ON	2008/04/03 13:24
S31	6	S30 and time adj based near3 key	US-PGPUB; USPAT	OR	ON	2008/04/03 13:25
S32	463	(data document file content) adj key with header	US-PGPUB; USPAT	OR	ON	2008/04/03 13:26
S33	106	S32 and S8	US-PGPUB; USPAT	OR	ON	2008/04/03 13:27
S34	1965	key with available with generat\$4	US-PGPUB; USPAT	OR	ON	2008/04/03 13:29
S35	268	S34 and S8	US-PGPUB; USPAT	OR	ON	2008/04/03 13:29
S36	175	key with available with generat\$4 near2 key and S8	US-PGPUB; USPAT	OR	ON	2008/04/03 13:29
S37	21	(content data document file) adj key near2 available and generat\$4 near2 (content data document file) adj key	US-PGPUB; USPAT	OR	ON	2008/04/03 13:39

S38	6	(content data document file) adj key with already adj2 exist	US-PGPUB; USPAT	OR	ON	2008/04/03 13:40
S39	8745	((713/153,160,198) or (726/2,26,27,28,29) or (380/277,278,279,282,44,45)). CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/15 11:10
S40	37	S39 and time adj based near2 key	US-PGPUB; USPAT	OR	ON	2008/08/15 11:10
S41	1	("6892306").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/15 11:13
S42	37	hybrid adj encryption	US-PGPUB; USPAT	OR	ON	2008/08/15 11:24
S43	1	("20050071657").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/26 14:49
S44	1	("20020016992").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/26 15:09
S45	1	("20020016922").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/26 15:09
S46	1	S45 and encrypt\$4 with header	US-PGPUB; USPAT	OR	ON	2009/01/26 15:17
S47	1	("6892306").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/26 15:29
S48	1	S47 and temporary adj validation with header	US-PGPUB; USPAT	OR	ON	2009/01/26 15:36
S49	1	S47 and encrypt\$4 with header	US-PGPUB; USPAT	OR	ON	2009/01/26 15:53
S50	9707	((713/153,160,198) or (726/2,26,27,28,29) or (380/277,278,279,282,44,45)). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/26 16:46
S51	38	S50 and time adj based near2 key	US-PGPUB; USPAT	OR	ON	2009/01/26 16:46
S52	40	hybrid adj encryption	US-PGPUB; USPAT	OR	ON	2009/01/26 16:46
S53	20	US-5535375-\$.D.ID. OR US-5655119-\$.D.ID. OR US-5661806-\$.D.ID. OR US-5732265-\$.D.ID. OR US-5790790-\$.D.ID. OR US-5813009-\$.D.ID. OR US-5970502-\$.D.ID. OR US-5999907-\$.D.ID. OR US-6014730-\$.D.ID. OR US-6069057-\$.D.ID. OR US-6085323-\$.D.ID. OR US-6101507-\$.D.ID. OR US-6122630-\$.D.ID. OR US-6134660-\$.D.ID. OR US-6134664-\$.D.ID. OR US-6212561-\$.D.ID. OR US-6223285-\$.D.ID. OR US-6226618-\$.D.ID. OR US-6260040-\$.D.ID. OR US-6308273-\$.D.ID.	US-PGPUB; USPAT	OR	ON	2009/01/26 16:52
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S55	20	US-6944183-\$.DID. OR US-6950941-\$.DID. OR US-6950943-\$.DID. OR US-6968060-\$.DID. OR US-6971018-\$.DID. OR US-6978377-\$.DID. OR US-6988133-\$.DID. OR US-6988199-\$.DID. OR US-7003661-\$.DID. OR US-7035910-\$.DID. OR US-7046807-\$.DID. OR US-7058696-\$.DID. OR US-7096266-\$.DID. OR US-7134041-\$.DID. OR US-7146498-\$.DID. OR US-7177427-\$.DID. OR US-7181017-\$.DID. OR US-7194764-\$.DID. OR US-7203968-\$.DID. OR US-7219230-\$.DID.	US-PGPUB; USPAT	OR	ON	2009/01/26 16:53
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S58	8	US-20040199514-\$.DID. OR US-20050021629-\$.DID. OR US-20050028006-\$.DID. OR US-20050177858-\$.DID. OR US-20050256909-\$.DID. OR US-20050283610-\$.DID. OR US-20060168147-\$.DID. OR US-6584466-\$.DID.	US-PGPUB; USPAT	OR	ON	2009/01/26 16:54
S59	148	S52 S53 S54 S55 S56 S57 S58	US-PGPUB; USPAT	OR	ON	2009/01/26 16:54
S60	31	S59 and encrypt\$4 with header	US-PGPUB; USPAT	OR	ON	2009/01/26 16:55
S61	0	S60 and time adj based near2 key	US-PGPUB; USPAT	OR	ON	2009/01/26 16:55
S62	0	S59 and time adj based near2 key	US-PGPUB; USPAT	OR	ON	2009/01/26 16:55

6/ 24/ 2009 5:55:25 PM

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